The next generation in personal computing

IBM Personal System/2 Model 60

A powerful combination of capability and capacity

IBM Personal System/2™ Model 60 combines high performance with high capacity, making it an excellent choice for anyone who manages large amounts of information, big projects, tight schedules.

In a systems network setting, this model can be used to share files and programs and provide rapid communications—so no matter how much there is to do, everyone can work at peak efficiency.

Here are just a few ways Model 60 can work for you and your business.

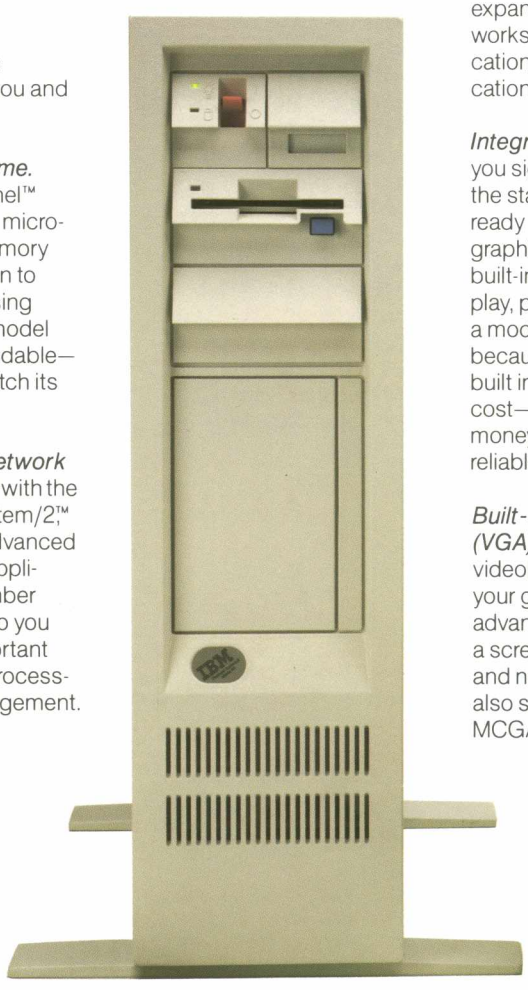
Manage more in less time. Model 60's Micro Channel™ architecture, fast 80286 microprocessor, and 1MB memory are the right combination to cut through big processing jobs in a hurry. And this model offers large—and expandable—fixed disk storage to match its powerful performance.

Make Model 60 your network workhorse. When used with the new IBM Operating System/2,™ Model 60 will support advanced applications, multiple applications and a large number of peripheral devices. So you can use it for such important tasks as spreadsheet processing and data base management.

Or use it as a file and print server—or communications gateway. However or wherever you put Model 60 to work, you can count on it to pull an impressive share of the load.

Highlights

Model 60 is available with a 44MB or 70MB fixed disk. Whichever you choose, you'll be getting a system that offers advanced features and functions to meet today's requirements... and tomorrow's demands.



New Micro Channel architecture provides wide data paths for fast processing and communications. It accounts for this system's balanced performance—even when supporting multiple tasks and input/output operations.

80286 microprocessor works at high speeds to help you complete large jobs quickly. For even greater calculation speed, an optional IBM 80287 Math Co-Processor can be installed.

1MB user memory (expandable to 15MB with memory expansion options) supplies workspace for advanced applications—even multiple applications—and volumes of data.

Integrated functions give you significant capability from the start. Model 60 comes ready with advanced color and graphics capabilities—plus built-in support for your display, printer, keyboard, even for a modem and mouse. And because all these features are built in—not added on at extra cost—you get more for your money and a system that's reliable, too.

Built-in Video Graphics Array (VGA) capabilities provide videolike clarity and detail for your graphics and text. These advanced capabilities result in a screen image that's brilliant and natural looking. VGA also supports CGA, EGA and MCGA graphics and text.

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A palette of over 256,000 colors plus 64 shades of gray provides a wide spectrum to work with. You can view up to 256 colors at a time—and colors automatically convert to gray on a monochrome display. There's almost no limit to the contrast and shading you'll be able to create and view on-screen.

44MB, 70MB and optional 115MB fixed disks provide ready-access storage for large files and applications, even elaborate data bases.

1.44MB diskette drive lets you easily load files and programs stored on the *3.5-inch diskettes* used with Model 60. Compact and durable, each high-density diskette can hold as many as 720 pages[1] of information.

Seven expansion slots make it easy to add more functions to Model 60 to keep pace with changing needs.

Switchless setup means all you do is connect your system and begin. Convenient ports and plugs keep things simple.

Four superior analog displays offer you a choice of price and function—and bring the built-in text/graphics capabilities of Model 60 into clear focus. Whether you need crisp text or vivid, detailed color graphics, you'll find the right display to suit your work and your budget.

Wide range of communications options lets you connect Model 60 in a variety of local area networks and access the power of many larger systems.

What you get

IBM Personal System/2 Model 60 is packaged in two cartons, one containing the system unit. The other contains:

- One-page customer setup sheet
- System unit power cord
- Keyboard and cable
- Quick Reference manual
- System Reference diskette with tutorial
- Technical Directory

Options

Model 60 supports a wide array of optional devices—including many of the peripherals currently available for IBM Personal Computers. What follows is a listing of some of the new options available for Model 60:

- IBM Personal System/2 80287 Math Co-Processor (10 MHz)
- IBM 80286 Memory Expansion Option
- IBM 80286 Memory Expansion Kit
- IBM Personal System/2 Mouse
- 44MB, 70MB and 115MB Fixed Disk Options
- IBM Personal System/2 5.25" External Diskette Drive
- IBM Personal System/2 Data Migration Facility
- IBM 6157 Streaming Tape Drive
- IBM 3363 Optical Disk Drive
- IBM 300/1200 Internal Modem/A
- IBM Dual Async Adapter/A
- IBM Multi-Protocol Adapter/A
- IBM 3270 Connection
- System 36/38 Workstation Emulation Adapter
- IBM Token-Ring Network Adapter/A
- IBM PC Network Adapter II/A
- IBM PC Network Baseband Adapter/A
- IBM Personal System/2 3117 Adapter/A
- IBM Personal System/2 High Speed Adapter/A

Warranty/Service

Every IBM product is built to meet high standards of quality and reliability. So you can count on Model 60 to perform smoothly year after year.

Model 60 is backed by a one-year limited warranty. And extended service terms are available from IBM and from IBM Authorized Advanced Products Dealers.

With an IBM Maintenance Agreement, you can arrange for on-site service.

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[1] 8½ x 11-inch, double-spaced typewritten pages.

IBM Personal System/2 Model 60 at a glance

Microprocessor	80286, 10 MHz Optional: IBM 80287 Math Co-Processor (10 MHz)
Permanent memory (ROM)	128KB standard
Memory (RAM)	1MB standard, expandable to 15MB with memory expansion options
Integrated functions	Video Graphics Array (VGA) and display port, serial port, parallel port, pointing device port, keyboard port and diskette controller
Text/graphics support	VGA supports existing color graphics modes and provides up to 256 colors (from a palette of over 256,000) and 64 shades of gray (monochrome)
New display modes	320 x 200 pels x 256 colors—all points addressable 640 x 480 pels x 16 colors—all points addressable 9 x 16 character box—16 colors (text)
Dimensions	approx. 23.5" H x 6.5" W x 19" D (597mm x 166mm x 482mm)
Auxiliary storage	Model 60-041: one 1.44MB 3.5-inch diskette drive and a 44MB fixed disk standard; additional 44MB fixed disk optional Model 60-071: one 1.44MB 3.5-inch diskette drive and a 70MB fixed disk standard; additional 70MB or 115MB fixed disk optional Also optional: either a second 1.44MB diskette drive or 5.25" External Diskette Drive; 3363 Optical Disk Drive, 6157 Streaming Tape Drive
System expansion	Seven available expansion slots
Keyboard	101 keys, including 12 function keys, 3 lighted mode indicators; 9-foot coiled cable
Power supply	207-watt (Model 60-041) or 225-watt (Model 60-071) worldwide autosensing power supply
Operating systems	IBM PC DOS 3.30, IBM Operating System/2
Supported displays	IBM Personal System/2 Color Displays 8512, 8513 and 8514; IBM Personal System/2 Monochrome Display 8503
Supported printers	IBM Proprinter™ family, IBM Quietwriter® printers, IBM Wheelprinters, IBM Pageprinter, IBM Color Jetprinter
Communications support	IBM Token-Ring Network Adapter/A, IBM PC Network Adapter II/A, IBM PC Network Baseband Adapter/A, IBM 3270 Connection, System 36/38 Workstation Emulation Adapter, IBM Dual Async Adapter/A, IBM Multi-Protocol Adapter/A, IBM 300/1200 Internal Modem/A

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